



007037-000440.KAG.209206/amPTO/SB142 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

37	CFR	1	555
\circ	O1 11		

	Serial Number 09/878,020	Sheet <u>1</u> of <u>2</u>	_
--	--------------------------------	----------------------------	---

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant LOREN J. FIELD

Filing Date: June 8, 2001 Group Art Unit:1636 U.S PATENT DOCUMENTS **EXAMINER** DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE INITIAL NUMBER IF APPROPRIATE US 2002/0061295 A1 05/23/2002 Loren J. Field 424 93.21 June 8, 2001 U.S. 5103821 04/14/1992 | Wendall L. King 607 9 11/20/1990

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER WO 94 24274A				DATE				TRANSLATION				
				DATE	DATE COUNTRY	CLASS	SUBCLASS	YES	NO				
					10/27/1994 PCT					C12N			
	\sqcup			\bot	\bot	T				- OTEN	13/00		
	لبا		丄	L		_L_							

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Bader, David et al.:"Repair and Reorganization of Minced Cardiac Muscle in the Adult Newt (Motorbtholmus
	Chiu, Ray CJ. et al.: "Cellular Cardiomyoplasty: Myocardial Regeneration with Satellite Call Implantation." Ann
1	Dorfman, Julia et al.: "Myocardial Tissue Engineering with Autologous Myoblast Implantation" The Journal of
	Thoracic and Cardiovascular Surgery, Vol. 116, No. 5, pp 744-751
1	Jain, Mohit et al.: "Cell Therapy Attenuates Deleterious Ventricular Remodeling and Improves Cardina Porformance
İ	Jockusch, Harold et al.: "Long-Term Expression of Isomyosins and Myoendocrine Functions in Establic Crafts of Advis
	1100. Matt. Acad. Sci. USA, Vol. 63, October 1996, pp /325-/329
	Kao, H.L. "Myoblast Implantation for Myocardial Regeneration: A Personal Odyssey" Cardiac and Vecesian
	Thegeneration, September 2000, Vol. 1, No. 3, pp. 211-213
	Kitsis, Richard N. et al.: "Hormonal Modulation of a Gene Injected into a Bat Heart In Viva" PNAS, Vol. 88, May 1991
	1pp + 100 + 1+2.
	Koh, Gou Young et al.: "Long Term Survival of AT-1 Cardiomyocyte Grafts in Syngeneic Myocardium" American
	1994 mai of Filysiology, vol. 204, No. 5, Part 2 1 Jan 1993 no H1727-H1733
	Kon, Gou Young et al.: "Differentiation and Long-Term Survival of C2C12 Myoblast Grafts in Hoor!" Journal of
	10mical investigation 1993, Vol. 92, No. 3, Sept. 1993, no. 1548-1554
1	Klug, M.G. et al.: "Genetically Selected Cardiomyocytes from Differentiating Emphyonia Stam Calls Farm 24 Lt.
	Intracardiae Grans Journal of Clinical Investigation, Vol. 98 No. 1 1 July 1996, pp. 216-224
	Indicelli, D. et al., Satellite Cell Implantation for Neomyocardial Regeneration, Transplantation Properties 2.1.
	Marelli, Daniel et al.: "Cell Transplantation for Myocardial Repair: An Experimental Approach" Cell Transplantation,
	1 ton 1, 100E, pp 000-030.
	Menasche, Philippe et al.:"Myoblast transplantation for Heart Failure" The Lancet, Vol. 357, 27 Jan. 2001, pp 279-280.
1	Murry, Charles E. et al.: "Skeletal Myoblast Transplantation for Repair of Myocardial Necrosis" J. Clin. Invest., 1 Dec.
	Reinecke, Hans et al.: "Skeletal Muscle Stem Cells Do Not Transdifferentiate Into Cardiomyocytes After Cardiac
	Reinecke, Hans, et al.: "Electromechanical Coupling Between Skeletal and Cardiac Muscle: Implications for Infarcet
	11.0pd., 0.001., 1.101dy 2000, Vol. 149. NO. 3. DD /31-740
	Reinlib, L. et al. "Cell Transplantation as a Future Therapy for Cardiovascular Disease?: A Workshop of the National
	Heart, Lung, and Blood Institute" Circulation: Journal of the American Heart Association, Vol. 101(18), 9 May 2000, pp e182-e187.
	12000, pp e162-e187.

Examiner

Biochimica et Biophysica Acta 1218, 1994, pp 158-162 Date Considered

Shen, Sanbing et al.: "Embryonic Stem Cells Stably Transfected with mRARB2-lacZ Exhibit Specific Expression in

Spring, K.J. et al.: "Escherichia Coli GPT as a Positive and Negative Selectable Marker in Embryonal Stem Cells"

Chimeric Embryos" Int. J. Dev. Biol., Vol. 36, 1992, pp 465-476.

	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ 	Title Paperwork Reduction Act of 1995, no persons are required to respond t	o a collection of information unless it
MAR 0	إبر 2003 7	37 CFR 1.555	Docket Number (Optional
			7037-439
か .	I de l'IN	JEORMATION DISCLOSURE CITATION	Applicant

1			09/878,020	Silber 2 01 _ 2 .	
140.5	INFORMATION DISCLOSURE CITATION	Applicant LOREN J. FIELD			
	(Use several sheets if necessary)	Filing Date: June 8, 2001	Group Art	l Init:	
	OTHER DOCUMENTS (Including A III				
-	OTHER DOCUMENTS (Including Authority) Kao et al. "Satellite Cells for Myocardial Regener	or, Title, Date, Pertinent Page	es, Etc.)		
	Kao et al. "Muscle Regeneration of Injured Myoca	rdium J. Cell Biochemistr	V Suppl 15C	73 1001	
	I I I I I I I I I I I I I I I I I I I	Mocardial Pogoporation" Cal	I Teamandana	ion. Vol. I. Abstract No.	
\vdash	197 (First International Congress of The Cell Tran	splant Society May 31-June	3, 1992).		
F					
_					
-					
-					
					
					
_					
-					
\vdash					
\vdash					
<u> </u>					
\vdash					
\vdash					
Г					
					
					
		· · · · · · · · · · · · · · · · · · ·			
			-		
Fye	miner Ir				
^a		Date Considered	-		